

CLAIMS

Please amend the following claims:

1. (cancelled)
2. (currently amended) The ~~dry electrographic toner particles according to claim 1~~ product made by the process of claim 20, wherein said at least one visual enhancement additive is a pigment.
3. (currently amended) The ~~dry electrographic toner particles according to claim 1~~ product made by the process of claim 20, wherein said amphipathic copolymer is a graft copolymer.
4. (currently amended) The ~~dry electrographic toner particles according to claim 1~~ product made by the process of claim 20, wherein said particle has a volume mean particle diameter of about 1 μm to about 9 μm , and a number mean particle diameter of about 0.1 μm to about 4 μm .
5. (currently amended) The ~~dry electrographic toner particles according to claim 1~~ product made by the process of claim 20, wherein said particle has a volume mean particle diameter of about 2 μm to about 7 μm , and a number mean particle diameter of about 0.5 μm to about 3 μm .
6. (currently amended) The ~~dry electrographic toner particles according to claim 1~~ product made by the process of claim 20, wherein the weight ratio of amphipathic copolymer to visual enhancement additive is from about 1:1 to about 20:1.
7. (currently amended) The ~~dry electrographic toner particles according to claim 1~~ product made by the process of claim 20, wherein the weight ratio of amphipathic copolymer to visual enhancement additive is from about 2:1 to about 10:1.

8. (currently amended) The ~~dry electrographic toner particles according to claim 1~~ product made by the process of claim 20, wherein the weight ratio of amphipathic copolymer to visual enhancement additive is from about 3:1 to about 6:1.
9. (currently amended) The ~~dry electrographic toner particles according to claim 1~~ product made by the process of claim 20, wherein the copolymer has a T_g calculated using the Fox equation of about 0°-100°C.
10. (currently amended) The ~~dry electrographic toner particles according to claim 1~~ product made by the process of claim 20, wherein the copolymer has a T_g calculated using the Fox equation of about 20°-80°C.
11. (currently amended) The ~~dry electrographic toner particles according to claim 1~~ product made by the process of claim 20, wherein the copolymer has a T_g calculated using the Fox equation of about 45°-75°C.
12. (currently amended) The ~~dry electrographic toner particles according to claim 1~~ product made by the process of claim 20, wherein the S portion has a glass transition temperature calculated using the Fox equation of from about -70 to about 125°C.
13. (currently amended) The ~~dry electrographic toner particles according to claim 1~~ product made by the process of claim 20, wherein the S portion has a glass transition temperature calculated using the Fox equation of from about 0 to about 100°C.
14. (currently amended) The ~~dry electrographic toner particles according to claim 1~~ product made by the process of claim 20, wherein the S portion has a glass transition temperature calculated using the Fox equation of from about 25 to about 75°C.

15. (currently amended) The ~~dry electrographic toner particles according to claim 1~~ product made by the process of claim 20, wherein the S portion of the copolymer has a T_g that is lower than the T_g of the D portion of the copolymer.

16. (currently amended) The ~~dry electrographic toner particles according to claim 1~~ product made by the process of claim 20, wherein at least about 75% of the S portion (excluding grafting site components) is derived from ingredients selected from the group consisting of C1 to C24 (meth)acrylates, trimethyl cyclohexyl methacrylate; t-butyl methacrylate; isobornyl (meth)acrylate; and combinations thereof.

17. (currently amended) The ~~dry electrographic toner particles according to claim 1~~ product made by the process of claim 20, wherein said D portion has a glass transition temperature calculated using the Fox equation of about 20° to about 125°C.

18. (currently amended) The ~~dry electrographic toner particles according to claim 1~~ product made by the process of claim 20, wherein said D portion has a glass transition temperature calculated using the Fox equation of about 30° to about 85°C.

19. (currently amended) The ~~dry electrographic toner particles according to claim 1~~ product made by the process of claim 20, wherein said D portion has a glass transition temperature calculated using the Fox equation of about 50° to about 75°C.

20. (currently amended) A method of making dry electrographic toner particles, comprising the steps of:

- a) dispersing a at least one visual enhancement additive in a composition comprising a solvent having a Kauri-butanol number less than 30 ml and S portion prepolymer;
- b) conducting a dispersion polymerization by reacting D portion materials with the S portion prepolymer to form an amphipathic copolymer, thereby encapsulating the visual enhancement additive within a layer of

amphipathic copolymer to form encapsulated pigmented organosol particles wherein the S portions and the D portions have respective solubilities in the solvent that are sufficiently different from each other such that the S portions tend to be more solvated by the solvent while the D portions tend to be more dispersed in the solvent; and

- c) drying the encapsulated pigmented organosol particles under conditions so that the particles are at a temperature below the T_g of both the D portion of the copolymer and the polymer as a whole.

21. (Original) The method of claim 20, further comprising blending the encapsulated pigmented organosol particles with a toner additive prior to the drying step.

22. (Original) The method of claim 20, further comprising blending the encapsulated pigmented organosol particles with a toner additive after the drying step.

23. (Original) The method of claim 20, further comprising dispersing a toner additive in the visual enhancement additive/S portion prepolymer/solvent composition.

24. (Original) The method of claim 22, wherein the toner additive comprises at least one charge control agent.

25. (Original) The method of claim 20, wherein the S portion prepolymer is provided by a method comprising the steps of:

- a) providing a plurality of free radically polymerizable monomers, wherein at least one of the monomers comprises hydroxyl functionality;
- b) free radically polymerizing the monomers in a solvent to form a hydroxyl functional polymer, wherein the monomers and the hydroxyl functional polymer are soluble in the solvent; and

- c) reacting a compound having NCO functionality and free radically polymerizable functionality with the hydroxyl functional polymer under conditions such that at least a portion of the NCO functionality of the compound reacts with at least a portion of the hydroxyl functionality of the polymer to form one or more urethane linkages by which the compound is linked to the polymer, thereby providing a polymer with pendant free radically polymerizable functionality.
26. (cancelled)
27. (Original) The method of claim 20, wherein the D materials comprise one or more free radically polymerizable monomers wherein the polymeric material derived from ingredients comprising the one or more free radically polymerizable monomers is insoluble in the solvent.
28. (Original) The method of claim 20, wherein the weight ratio of amphipathic copolymer to visual enhancement additive is from about 1:1 to about 20:1.
29. (Original) The method of claim 20, wherein said S portion has a glass transition temperature calculated using the Fox equation of from about -70 to about 125°C.
30. (Original) The product made by the process of claim 20.
31. (currently amended) A method of electrographically forming an image on a substrate surface, comprising the steps of:
- a) providing a plurality of dry toner particles of ~~claim 1~~ claim 30; and
 - b) providing a chargeable substrate; causing an image comprising the toner particles to be formed on the substrate surface
 - c) placing a charge onto the chargeable substrate in selected areas of the substrate to form a charge image;

- d) applying the dry toner particles to the charge image to provide a toned image; and
- e) fixing the toned image.

32. (currently amended) A method of electrographically forming an image on a substrate surface, comprising the steps of:

- a) providing a plurality of dry toner particles of ~~claim 1~~ claim 30; and
- b) providing a chargeable substrate; ~~causing an image comprising the toner particles to be formed on a charged surface; and~~
- c) placing a charge onto the chargeable substrate in selected areas of the chargeable substrate to form a charge image;
- d) applying the dry toner particles to the charge image to provide a toned image; and
- e) transferring the toned image from the ~~charged~~-chargeable surface to the substrate surface.

33. (Original) The method of claim 32, wherein the method is an electrostatic imaging method.

34. (Original) The method of claim 32, wherein the method is an electrophotographic imaging method.